

Radeon HD 5870

Eyefinity⁶ Edition

PCI E 2.1 | 2GB GDDR5

Club^{3D}
G R A P H I C S



6x Mini DisplayPort

Card size: 280 x 98 x 38 mm



ATI
Avivo HD

7.1 HD
Surround
Sound

1080p
FULL HD



Full
DirectX[®]
11
Support

Experience the Power of 6 Displays

The Club 3D Radeon™ HD 5870 Eyefinity⁶ Edition Graphics Card is based on ATI™ Trillian technology. Experience DirectX[®] 11 gaming and HD entertainment to the Power of 6 with ATI Radeon™ HD 5870 Eyefinity⁶ Edition graphics delivering incredible scalability, productivity and immersive HD gaming performance with 6 display capabilities and 2GB of memory.

Radeon HD 5870 Eyefinity[®] Edition

PCI E 2.1 | 2GB GDDR5



Extreme Gaming Performance

Play your games with the latest technologies available.



Specifications

- 2048MB GDDR5 memory
- 256-BIT Memory Interface
- 850Mhz GPU clock
- 4800Mhz Memory speed
- 1600 Stream Processors
- 400MHz RAMDACs
- PCI Express 2.1 support

OS Support

- Microsoft® Windows® XP 32/64-Bit
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

Key Features

- ATI Eyefinity technology multi-display support for up to 6 displays¹
- ATI Stream technology²
- Designed for DirectCompute 11 and OpenCL
- Accelerated Video Transcoding (AVT)
- Supports DirectX 11 and OpenGL
- ATI CrossFireX™ multi-GPU support for highly scalable performance
- ATI Avivo™ HD video and display technology³
- Advanced dynamic power management with ATI PowerPlay™ technology
- HDCP-Capable⁴

Expand with ATI Eyefinity Technology

Expand with ATI Eyefinity Technology Experience riveting high-definition gaming with Club 3D Radeon™ HD 5870 Eyefinity[®] Edition graphics processors, expand your visual real estate across up to 6 displays and get lost in the action with revolutionary ATI Eyefinity Technology.



Included In The Box

- Club 3D Radeon™ HD 5870 Eyefinity[®] Edition graphics card
- 2x Mini DisplayPort to DisplayPort adapters
- 2x Mini DisplayPort-to-DVI (Single Link) adapters
- Mini DisplayPort-to-HDMI adapter
- ATI CrossFireX™ Bridge Interconnect
- Driver & E-Manual CD
- Quick install guide

System Requirements

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 600 Watt or greater power supply is recommended with one 75W 6-pin and one 150W 8-pin PCI Express® power connector required (900 Watt and 2 6-pin and 2 8-pin connectors for ATI CrossFireX™ technology in dual mode)
- Minimum 1GB of system memory
- Installation software requires CD-ROM drive
- DVD playback requires DVD drive
- Blu-ray™ playback requires Blu-ray drive and full 1080p-capable monitor
- For an ATI CrossFireX™ system, a second Club 3D Radeon™ HD 5870 Eyefinity[®] Edition graphics card, an ATI CrossFireX Ready motherboard and one ATI CrossFireX Bridge Interconnect cable per graphics card (included) are required

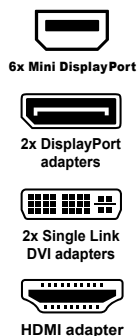
¹ ATI Eyefinity technology can support up to 6 displays using a single enabled ATI Radeon™ graphics card with Windows Vista or Windows 7 operating systems. ATI Eyefinity technology works with games that support non-standard aspect ratios, which is required for panning across multiple displays. To enable more than two displays, additional panels with native DisplayPort™ connectors, and/or certified DisplayPort™ adapters to convert your monitor's native input to your cards DisplayPort™ or Mini-DisplayPort™ connector(s), are required.

² Requires application support for ATI Stream technology.

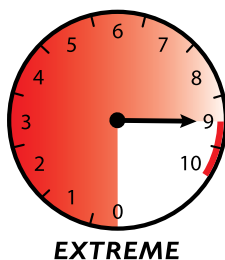
³ Feature requires supported video software.

⁴ Requires other compatible components that are HDCP-capable.

Connectivity



Performance



Display Support

Digital	Analog
2560x1600	2048x1536

HDTV Support

720p	1080p
HDCP Ready	

Disclaimer

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Item code: CGAX-58748DP

EAN code: 8717249408055

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